Consultant Preliminary Plan Submittal Check List (Information to be sent to Bridge Office)

This checklist does not replace the Structure Survey Report form. It is a tool for the project development engineer to ensure a complete submittal. See front sheet of Structure Survey Report for detailed description of items. Also, see section 6.5 of Bridge Manual for further details.

<u>Transmittal Letter/Memo</u>	(1 copy) Indicating items enclosed and District Contact.
Structure Survey Report	(1 copy) Completed by consultant including all proposed structure information.
Small County Map	(1 copy) Indicating location of structure.
Prelim. Roadway Plans	(3 copies) Showing existing and proposed profile grade line, proposed horizontal curve data, structure location, and typical section.
Contour Map**	(3 copies) with contours labeled, existing structure shown, north arrow, stream direction, and scale 1": 20". Show Proposed Structure And Limits of Riprap.
Prelim. Structure Plans	(3 copies) Showing dimensions, plan vies, elevation view, section through roadway and subsurface information.
Original Photographs	(1copy) Panoramic views upstream and downstream, existing structure, upstream and downstream structure and roadway.
Hydraulic Report**	(1 copy) Discussion of hydraulics, design considerations and alternatives considered. See Chapter8, appendix 8-A of Bridge Manual for example. (Disk with Hydraulic Calcs.).
Geotechnical Report	Boring logs and foundation recommendations.
FEMA Floodplain Map**	(1 copy) Showing location of structure.

^{**} Required only for Water Crossing Structures.